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Total Number of Pages in This Submission

09/865,988 **Application Number** May 25, 2001 **Filing Date** Prashanth Bhat, et al. **First Named Inventor** 2127 Group Art Unit Shah, Nilesh R. **Examiner Name** 5598/47 Attorney Docket Number

		ENCLO	SURES (check	all that apply)
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Attorney Docket No.: 5598/21

<u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

In re Applications and Patents of

0202230010

Overture Services, Inc.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CHANGE IN POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Pursuant to 37 C.F.R. § 1.36, Overture Services, Inc. as Assignee of the applications listed in the attached Schedule A, hereby appoints Seth H. Ostrow, Reg. No. 37,410; Frank J. DeRosa, Reg. No. 26,543; Pamela G. Maher, Reg. No. 40,712; Leslie Restaino, Reg. No. 38,893; Robert Bauer, Reg. No. 34,487; Matthew J. Marquardt, Reg. No. 40,997; Frederick Yu, Reg. No. 45,251; Brooke W. Quist, Reg. No. 45,030; James J. Woods, Reg. No. 47,184; Ivan Posey, Reg. No. 43,865; Robert L. Kovelman, Reg. No. 51,897; Monica Winghart, Reg. No. 46,790; Antonio Papageorgiou, Reg. No. 54,341; Samuel Simpson, Reg. No. 53,596; and Steven Rubin, Reg. No. 43,063 of the firm BROWN RAYSMAN MILLSTEIN FELDER & STEINER, LLP, 900 Third Avenue, New York, New York 10022, (212) 895-2000 with full power of substitution and revocation to represent Overture Services, Inc. for all applications and patents listed in the Attached Schedule A and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all future correspondence in this patent application to:

BROWN RAYSMAN MILLSTEIN FELDER & STEINER, LLP 900 Third Avenue New York, New York 10022 (212) 895-2000

The undersigned has reviewed all documents in the chain of title and believes title is in the Assignee.

Overture Services, Inc.

Date September 8th 2004

(Signature)

BRMF31 504797v1

Schedule A

Issued Patents

No.	Patent #	Issue Date	Serial #	Title	Inventor(S)	Attorney #
1	5,724,033	03/03/98	08/695,059	Method For Encoding Delta Values	Michael Burrows	5598/ TBD
2	5,745,889	04/28/98	08/694,793	Method for Parsing Information of Databases Records Using Word Location Pairs and metaword Location Pairs	Michael Burrows	5598/ TBD
3	5,745,890	04/28/98	08/694,912	Sequential Searching Of A Database Index Using Constraints On Word-Location Pairs	Michael Burrows	5598/ TBD
4	5,745,894	04/28/98	08/696,408	Method For Generating And Searching A Range-Based Index Of Word-Locations	Burrows, Hisgen	5598/ TBD
5	5,745,898	04/28/98	08/695,906	Method For Generating A Compressed Index Of Information Of Records Of A Database	Michael Burrows	5598/ TBD
6	5,745,899	04/28/98	08/689,541	Method For Indexing Information Of A Database	Michael Burrows	5598/ TBD
7	5,745,900	04/28/98	08/711,192	Method For Indexing Duplicate Database Records Using A Full- Record Fingerprint	Michael Burrows	5598/ TBD
8	5,765,149	06/09/98	08/695,057	Modified Collection Frequency Ranking Method	Michael Burrows	5598/ TBD
9	5,765,150	06/09/98	08/695,905	Method For Statistically Projecting The Ranking Of Information	Michael Burrows	5598/ TBD
10	5,765,158	06/09/98	08/696,409	Method for Sampling a Compressed Index to Create a Summarized Index	Michael Burrows	5598/ TBD
11	5,765,168	06/09/98	08/696,816	Method For Maintaining An Index	Michael Burrows	5598/ TBD
12	5,787,435	07/28/98	08/700,748	Method For Mapping An Index Of A Database Into An Array Of Files	Michael Burrows	5598/ TBD
13	5,797,008	08/18/98	08/694,919	Memory Storing An Integrated Index Of Database Records	Michael Burrows	5598/ TBD
14	5,809,502	09/15/98	08/695,904	Object-Oriented Interface For An Index	Michael Burrows	5598/ TBD
15	5,832,500	11/03/98	08/695,060		Michael Burrows	5598/ TBD
16	5,852,820	12/22/98	08/689,524	Method for Optimizing Entries for Searching an Index	Michael Burrows	5598/ TBD
17	5,864,863	01/26/99	08/696,406	Method For Parsing, Indexing And Searching World-Wide-Web Pages	Michael Burrows	5598/ TBD
		L		<u> </u>		

No.	Patent #	Issue Date	Serial #	Title	Inventor(S)	Attorney #
18	5,909,677		08/665,709	Method For Determining The Resemblance Of Documents	Michael Burrow	s 5598/39
19	5,914,679	06/22/99	09/032,826	Method For Encoding Delta Values	Michael Burrows	5 5598/ TBD
20	5,915,251	06/22/99	09/254,445	Method and Apparatus For Generating And Searching Range-Based Index Of Word Locations	Michael Burrows	5598/ TBD
21	5,963,954	10/05/99	09/123,542	Method For Mapping An Index O A Database Into An Array Of Files	Michael Burrows	5598/50
22	5,966,703	10/12/99	09/054,438	Technique For Indexing Information Stored As A Plurality Of Records	Michael Burrows	5598/ TBD
23	5,966,710	10/12/99	09/150,349	Method For Searching An Index	Michael Burrows	5598/ TBD
24	5,970,497	10/19/99	09/066,654	Method For Indexing Duplicate Records Of Information In A Database	Michael Burrows	5598/51
25	5,974,455	10/26/99	08/571,748	System For Adding New Entry to Web Page table Upon Receiving Web Page Including Link to Another Web Page Not Having Corresponding Entry in web page Table		5598/48
6	5,974.481	10/26/99	08/929,832	Method For Estimating The Probability Of Collisions Of Fingerprints	Broder	5598/49
7	6,005,503	12/21/99	09/031,882	Method For Encoding And Decoding A List Of Variable Size Integers To Reduce Branch Mispredicts	Michael Burrows	5598/ TBD
3	6,016,493	01/18/00	09/054,431	Method For Generating a Compressed Index Of Information Of Records Of A Database	Michael Burrows	5598/26
	6,021,409	02/01/00	09/149,090	Method for Parsing, Indexing. and Searching World-Wide Web Pages	Michael Burrows 5	598/ TBD

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No.	Patent #	Issue Date	Serial #	Title	Inventor(S)	Attorney #
30	6,032,196	02/29/00	09/143,110	System For Adding New Entry to Web Page table Upon Receiving Web Page Including Link to Another Web Page Not Having Corresponding Entry in web pag Table		5598/ TBD
31	6,047,286	12/22/98	09/138,088	Method for Optimizing Entries fo searching an Index	r Michael Burrows	5598/ TBD
32	6,067,543	05/23/00	09/135,656	Object Oriented Interface For An	Michael Burrows	5598/ TBD
33	6,073,135	06/06/00	09/037,350	CONNECTIVITY SERVER	Andrei Z. Broder Michael Burrows Monika R. Henzinger, Ghemawat	
34	6,078,923	06/20/00	08/991,179	Memory Storing an Integrated Index of Database Records	Michael Burrows	5598/52
35	6,105,019	08/15/00	09/361,383	CONSTRAINED SEARCHING OF AN INDEX	Michael Burrows	5598/ TBD
36	6,112,203	08/29/00	09/058,577	Method For Ranking Documents In A Hyperlinked Environment Using Connectivity And Selective Content Analysis	Bharat, Henzinger	5598/25
37	6,119,124	09/12/00	09/048,653	Method For Clustering Closely- resembling Data Objects	Andrei Z. Broder, Glassman, Nelson, Zweig	5598/ TBD
38	6,138,113	10/24/00	09/131,469	Method for Identifying Near Duplicate Pages in a Hyperlinked Environment	Dean, Henzinger	5598/23
9	6,173,287	01/09/01	09/037,957	Technique for Ranking Multimedia Annotations of Interest	Eberman, Dufaux, DeVries, Sokolov	5598/ TBD
0	6,219,671	04/17/01	09/204,285	Technique For Storing Data Information In a Network		5598/ TBD
1	6,230,155	05/08/01	09/197,928	Method For Determining The Resemblance Of Documents	DeVries, Sokolov, Kovalcin, Eberman	5598/38

No.	Patent #	Issue Date	Serial #	Title	Inventor(S)	Attorney #
42	6,230,158	05/08/01	09/420,950	Method For Indexing Duplicate Records of Information of a Database	Burrows	5598/53
43	6,243,708	06/05/01	09/204,283	Technique for Accessing an Ite of Interest Within a Stored Representation of Data	m DeVries, Sokolov, Kovalcin, Eberman	5598/ TBD
44	6,263,364	07/17/01	09/433,007	Web Crawler System and Method for Prioritizing Documer Downloads and for Maintenance Freshness of Downloaded Documents		5598/56
45	6,266,657	07/24/01	09/433,008	Technique for Indexing Data in a Network	Sokolov, Kovalcin,	5598/ TBD
46	6,269,362	07/31/01	09/433,010	Method For Monitoring Web Pages	Eberman Broder, Glassman, Manasse	5598/ TBD
47	6,275,827	08/14/01	09/433,011	Technique for Processing Data	DeVries, Sokolov, Kovalcin, Eberman	5598/ TBD
18	6,286,006	09/04/01	09/307,320	Method and Apparatus for Finding Mirrored Hosts by Analyzing URLs	Bharat, Broder, Glassman, Dean Henzinger	5598/ TBD
9	6,301,614	10/09/01	09/433,013	Method And Apparatus For Efficient Representation of Large sets of Uniform Resource Locators in a Web Crawler	Najork, Heydon	5598/55
0	6,311,189	10/30/01	09/433,014	Technique for Matching a Query to a Portion of Media (as Amended)	DeVries, Sokolov, Kovalcin, Eberman	5598/ TBD
1	6,317,741	11/13/01	09/433,015	Technique for Ranking Records	Burrows	5598/ TBD
2	6,321,220	11/20/01	09/433,016	of a Database Method for Preventing Topic Drift In Queries in Hyperlinked environments	Dean, Henzinger	5598/ TBD
3	6,321,265	11/20/01	09/433,017	Web Crawler System and Method for Guaranteeing Politeness	Najork, Heydon	5598/58
4	6,332,144	12/18/01	09/433,018	Technique for Annotating Media	DeVries, Sokolov, Kovalcin, Eberman, Kontothanassis	5598/ TBD

No.	Patent #	Issue Date	Serial #	Title	Inventor(S)	Attorney #
55	6,349,296	02/19/01	09/433,019	Method For Clustering Closely- resembling Data Objects	Broder, Glassman, Nelson, Zweig	5598/ TBD
56	6,351,755	02/26/02	09/433,020	Web Crawler System and Method for Associating an Extensible Set of Data with Downloaded Documents	Najork, Heydon	5598/57
57	6,377,945	04/23/02	09/486,726	Search System and Method for Retrieval of Data, and the Use Thereof in a Search Engine	Risvik	5598/82
58	6,377,984	04/23/02	09/433,004	A Web Crawler System using parallel Queues for Queuing Data Sets Having Common Address and Concurrently Downloading Data Associated with Data Set in Each Queue	Najork, Heydon	5598/59
59	6,487,555	11/26/02	09/307,153	Method And Apparatus for Mirrored Host by Analyzing Connectivity And IP Address	Bharat, Broder, Glassman, Dean Henzinger	5598/ TBD
60	6,513,032	01/28/03	09/429,770	Search & Navigation System & Method Using Category Intersection Pre-Computation	Paul Sutter	5598/ TBD
61	6,560,600	05/06/03	09/696,922	Method and Apparatus for ranking web page search results	Andrei Z. Broder	5598/27
62	6,598,051	7/22/03	09/664,647	Web Page Connectivity Server	Janet L. Weiner, Raymondd P. Stata, Michael Burrows	5598/46
63	6,654,813	11./25/03	09/374,175	Dynamically categorizing entity information	Black, et al.	5598/28
54	6,665,837	12/16/03	09/131,473	Method for identifying related pages in a hyperlinked database	Andrei Z. Broder, Jeffrey Dean Black Monika Henzinger	5598/32
55	6,701,317	03/23/04	09/664,617	Web page connectivity server construction	Janet L. Weiner, Michael Burrows	5598/29US
66	6,711,568	3/23/2004	09/709,003	Method for estimating coverage of web search engines	Bharat, Broder	5598/31 CON
7	6,546,386	04/08/03	09/703,006	BRILLIANT QUERY SYSTEM	Peter M. Black, Anthony Bryan Waters	5598/87

Patent Applications

No.	U.S. #	Title	Inventor(s)	Attorney
1	08/978,260	METHOD FOR ESTIMATING COVERAGE OF WEB SEARCH ENGINE	K. Bharat, A. Broder	5598/45
2	09/007,635	Method for ranking hyperlinked pages using connectivity and content analysi	Monika R. Henzinger	5598/TBD
3	09/131,473	Method for identifying related pages in a hyperlinked database	Andrei Z. Broder, Jeffrey Dean Black, Monkia R. Henzinger	5598/32
4	09/373,324	Acquiring data related to registered entity having address control	Jeffrey Dean Black, Jason Harvey Titus, Ira Joseph Woodhead	5598/22
5	09/373,940	Mapping Information Services	Black, et al.	5598/41
6 7	09/374,977 09/599,055	Analyzing Internet Based Information METHOD AND SYSTEM FOR MANAGING FILE TRANSACTIONS IN A COMPUTER NETWORK	Black, et al. Figuero, et al.	5598/40 5598/43
8	09/654,190	Method and apparatus for providing information on search result page	Peter Anick, Michael Buchenhorner, Johannes Marais, Mark Vandevoorde	5598/165
9	09/664,647	WEB PAGE CONNECTIVITY SERVER	Janet L. Weiner, Raymond P. Stata, Michael Burrows	5598/46
10	09/696,922	Method and apparatus for ranking web page search results (eigen rank)	Andrei Z. Broder	5598/27
11	09/738,471	Targeted e-commerce system	Peter M. Black, Anthony Bryan Waters	5598/89
2	09/743,268	A search engine with two dimensional linearly scalable parallel architecture	Svingon, Risvik, Halaas, Egge	5598/84
3	09/799,863		Peter Anick, Farzin Maghoul, Johannes L. Marais, Laurent Chavet	5598/155
4	09/802.114	objects	Daniel Larsson, Jan O. Gelin, Ian D. Hegerty	5598/30
5	09/865,988	in a multi-processor system	Prashanth B. Bhat, Andrel Z. Broder, Richard A. Kasperski	5598/47
3	09/950,883			5598/83

No.	U.S. #	Title	inventor(s)	Attorney
17	09/952,827	METATAG-BASED DATAMINING	Peter M. Blad Anthony Brya Waters	
18	10/022,149	RETAIL COUPON DISTRIBUTION APPARTUS AND METHOD	Flaherty	5598/44
19	10/057,331	METHOD FOR RANKING WEB PAG SEARCH RESULTS	Broder	5598/TBD
20	10/424,100	System and methods for interactive search query refinement	Peter G. Anic Alastair Gourlay, John J. Thrall	
21	10/424,170	METHOD AND APPARATUS FOR MACHINE LEARNING A DOCUMENT RELEVANCE FUNCTION	David Cossoc	5598/36
22	10/424,171	METHOD AND SYSTEM FOR BLENDING SEARCH ENGINE RESULTS FROM DISPARATE SOURCES INTO ONE SEARCH RESULT	Robert L. Travis, Jr.	5598/33
23	10/424,172	SEARCH ENGINE SUPPLEMENTED WITH URL'S THAT PROVIDE ACCESS TO THE SEARCH RESULT FROM PREDEFINED SEARCH QUERIES	Gourlay	5598/35
24	10/424,180	SYSTEMS AND METHODS FOR INTERACTIVE SEARCH QUERY REFINEMENT	Peter G. Annick, Alastair Gourlay, John J. Thrall	5598/34
25	10/429,208	CONTENT PERFORMANCE ASSESSMENT OPTIMIZATION FOR SEARCH LISTINGS IN WIDE AREA NETWORK SEARCHES		5598/??
26 	10/431,644	Method and apparatus for ranking web page search results	Andrei Broder	5598/24
27	10/625,000	CONCEPT VALUATION IN A TERM- BASED CONCEPT MARKET	Gary William Flake, David M. Pennock	5598/67
28	10/625,001	TERM-BASED CONCEPT INSTRUMENTS	Gary William Flake, David M. Pennock	5598/68
29	10/625,082	TERM-BASED CONCEPT MARKET	Gary William Flake, David M. Pennock	5598/9
10	10/693,667	DYNAMICALLY CATAGORIZING ENTITY INFORMATION	Black, Titus, Woodhead	5598/28
11	10/702,116	Method for identifying related pages in a hyperlinked database	Black, Henziger, Broder	5598/32
2	10/705,641	SEARCH ENGINE WITH HEIRARCHICALLY STORED INDICES	Risvik,	5598/74
3	10/737,724	<u> </u>	Janet L. Weiner, Michael Burrows	5598/29 CON
4	10/761,800	METHOD FOR ESTIMATING COVERAGE OF WEB SEARCH ENGINE	Bharat	5598/31 CON
6	10/770,590	DYNAMIC PARI-MUTUEL MARKET	David Pennock	5598/17

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No.	U.S. #	Title	Inventor(s)	Attorney #
37	10/783,383	COMPUTERIZED ADVERTISING OFFER EXCHANGE	David Zito, Joseph Essas, Rezu Ghanbari, Jeremy Dans, Yusuf Gomel	5598/66
38	60/097,029	Collecting, Combining, Analyzing and using Internet and Business Information	Black, et al.	5598/41 PROV
39	60/456,905	SYSTEMS AND METHODS FOR INTERACTIVE SEARCH QUERY REFINEMENT	Peter G. Anick, Alastair Gourlay, John Joseph Thrall	5598/34
40	60/546,694	COMPUTERIZED ADVERTISING OFFER EXCHANGE	David Zito, Joseph Essas, Rezu Ghanbari, Jeremy Dans, Yusuf Gomel	5598/66 PROV
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